

Fourth Grade Math Pacing Guide
A Year at a Glance
2016 – 2017

Math Investigations Unit		Time Frame	CC Math Standards
Quarter 1	Unit 5 – Landmarks and Large Numbers <i>Addition, Subtraction, and the Number System</i> (24 Days)	August 29 – September 30 5 weeks	4.NBT.1, 4.NBT.2 4.NBT.3, 4.NBT.4 4.MD.2
	Unit 1 – Factors, Multiples, and Arrays <i>Multiplication and Division 1</i> (15 Days)	October 3 – October 21 3 weeks	4.OA.1, 4.OA.2 4.OA.3, 4.OA.4 4.NBT.4
	Unit 2 – Describing the Shape of the Data *Omit this unit and use for enrichment activities at the end of the year.		
	Unit 3 – Multiple Towers and Division Stories <i>Multiplication and Division 2</i> (23 Days)	October 24 – November 30 5 weeks	4.NBT.5, 4.NBT.6 4.OA.3 4.OA.1, 4.OA.2 4.OA.4
Quarter 2	Unit 4 – Size, Shape, and Symmetry <i>2-D Geometry and Measurement</i> (27 Days)	December 1 – January 20 5 weeks	4.MD.1, 4.MD.2 4.MD.3, 4.MD.5 4.MD.6, 4.MD.7 4.G.1, 4.G.2 4.G.3
Quarter 3	Unit 6 – Fraction Cards and Decimal Squares <i>Fractions and Decimals</i> (47 Days)	January 25 – March 30 9 weeks	4.NF.1, 4.NF.2 4.NF.3, 4.NF.4 4.NF.5, 4.NF.6 4.NF.7 4.MD.4 4.MD.2
	Unit 7 – Moving Between Solids and Silhouettes *Omit this unit and use for enrichment activities at the end of the year.		
Quarter 4	Unit 8 – How Many Packages? How Many Groups? <i>Multiplication and Division 3</i> (15 Days)	April 3 – April 28 3 weeks	4.NBT.5, 4.NBT.6 4.OA.3 4.OA.5 4.MD.2
	Unit 9 – Penny Jars and Plant Growth <i>Patterns, Function, and Change</i> (5 Days)	May 1 – May 5 1 weeks	4.OA.5 4.NBT.5 4.NBT.6
	Review & EOG Tests *Units 2 & 7 can be used for enrichment activities at the end of the year.	5 weeks	